

In the claims:

1. (Previously Amended) An essentially purified neurotrophin of carp, carp NT-7 having neurotrophic activity and an amino acid sequence comprising SEQ ID NO. 1.
2. (Previously Canceled)
3. (Previously Amended) A composition of an essentially purified neurotrophin of carp, carp NT-7 having neurotrophic activity, comprising:
 - a carrier; and
 - an amino acid sequence comprising SEQ ID NO. 1.
- 4-9. (Previously Cancelled)
10. Cancel
11. Cancel